

The Family Resource Center IT Department presently runs a Microsoft Active Directory environment with the following servers and applications:

- ☒ 4 Windows Server 2012 R2 Servers Question (Make, Model and Serial Number?)
- ☒ 5 Windows Server 2016 R2 Servers Question (Make, Model and Serial Number?)
- ☒ 15 Network Copier / Scanner / Printers
- ☒ 2 Windows 2016 Servers Running Nuvo Camera Software Question (Make, Model and approximately the age if it?)
- ☒ 58 IP Based Security Cameras Question (Make and Model)
- ☒ 1 Windows 10 workstation running Access Control system Question (Make, Model and approximately the age if it?)
- ☒ Hybrid Office365 Email with a single premise exchange server Question (How many emails, is Azure AD in place? if yes and is it plan 1 or 2. L
- ☒ 1 Application Server running Microsoft SQL Question (Make, Model, approximately the age if it and SQL version?)
- ☒ 1 ShoreTel IP Phone System Question (how many phones, configuration and features required?)
- ☒ 10 Meraki Wi-Fi Access Points for FRC Secured and Public WiFi
- ☒ 2 Sonicwall NSA2600 Firewall Appliances (HA Configuration) There are approximately 147 laptops Question (Make, Model and approximately
Question (How much raw space approximately required for backups?) Question (Is there any virtualization being used? If yes which platform?)

The Family Resource Center IT Department presently runs a Microsoft Active Directory environment with the following servers and applications

5 Windows Server 2012 R2 Servers	Make	Model	Serial Number			
FRC-APP-02	VMware, Inc.	VMware Virtual Platform	VMware-42 39 54 50 20 82 93 87-6a 18 1b e9 ca 13 23 ad			
FRC-SQL-01	VMware, Inc.	VMware Virtual Platform	VMware-42 39 c4 1e 83 63 1f a8-ca 1e 85 bb d0 4e 05 cf			
FRC-4IT-01	VMware, Inc.	VMware Virtual Platform	VMware-42 39 70 99 ed e3 df 59-6c 1c 06 12 8c 5f c3 51			
FRC-SGDR-01	VMware, Inc.	VMware Virtual Platform	VMware-42 39 c6 0a bb a9 c5 9a-b6 ca 7e 04 05 fb fa fa			
FRC-VEAM-01	VMware, Inc.	VMware Virtual Platform	VMware-42 39 1f 6d c1 0e a3 05-a5 f3 1f 37 48 58 30 f0			
5 Windows Server 2016 R2 Servers	Make	Model	Serial Number			
FRC-ADSRV-01	VMware, Inc.	VMware Virtual Platform	VMware-42 39 5f de 06 01 82 d8-01 52 38 49 c4 2f 99 98			
FRC-ADSRV-02	VMware, Inc.	VMware Virtual Platform	VMware-42 39 4b 65 f8 82 35 24-f5 8a bb dd 87 64 ef f2			
FRC-DVR-01	Dell	PowerEdge R510	1R4Z651			
FRC-DVR-02	Dell	PowerEdge R510	5Y488R1			
FRC-EXCH-02	VMware, Inc.	VMware Virtual Platform	VMware-42 39 c9 6c 08 10 b8 9e-09 ae 21 40 92 f1 ec 84			
2 Windows 2016 Servers Running Nuvo Camera Software	Make	Model	Age			
FRC-DVR-01	Dell	PowerEdge R510	10			
FRC-DVR-02	Dell	PowerEdge R510	10			
58 IP Based Security Cameras	Make	Model	Quantity			
	Vivotek	CC8370-HV	2			
	Vivotek	FD7131	5			
	Vivotek	FD8161	15			
	Vivotek	FD8166A	17			
	Vivotek	FD8166A-N	3			
	Vivotek	FD8167-T	4			
	Vivotek	FD8368A-HTV	2			
	Vivotek	FD9166-HN	9			
	Vivotek	FE8174V	1			
1 Windows 10 workstation running Access Control system	Make	Model	Age			
FRC-PC048	Dell	OptiPlex 9020	4YZZY12			
Hybrid Office365 Email with a single premise exchange server	Quantity of mailboxes	Is Azure AD in place?	If yes and is it plan 1 or 2	Office 365 E3	Office 365 Business Standard	Office 365 E1
	296	Yes	No			
Assigned Office365 licenses					4	86 127
1 Application Server running Microsoft SQL	Make	Model	Age			SQL version
FRC-SQL-01	VMware, Inc.	VMware Virtual Platform	VMware-42 39 c4 1e 83 63 1f a8-ca 1e 85 bb d0 4e 05 cf			12.3.6164.21
1 ShoreTel IP Phone System	Quantity of phones	Make	Model			
	88	Shoretel	IP230			
	15	Shoretel	IP230g			
	10	Shoretel	IP420			
	4	Shoretel	IP480			
	19	Shoretel	IP530			
	5	Shoretel	IP560			
	2	Shoretel	IP565			
137 workstations	Make	Model	Serial Number			
	Dell	Latitude 3310 2-in-1	7LFCXZ2			
	Dell	Latitude 3310 2-in-1	4NDCXZ2			
	Dell	Vostro 3550	28VPPR1			
	Dell	Latitude 3310 2-in-1	6LDCXZ2			
	Dell	Latitude E7440	3P8WY21			
	Dell	Latitude 3310 2-in-1	GJFCXZ2			
	Dell	Latitude 3310 2-in-1	BMDCXZ2			
	Dell	Latitude 3310 2-in-1	DJFCXZ2			
	Dell	Latitude 3570	DFK7YB2			
	Dell	Latitude 3310 2-in-1	90GCXZ2			
	Dell	Latitude 3310 2-in-1	50GCXZ2			
	Dell	Latitude 3310 2-in-1	GJGCXZ2			
	Dell	Latitude 3310 2-in-1	FKFCXZ2			
	Dell	Latitude 3310 2-in-1	HKFCXZ2			
	Dell	Latitude 3310 2-in-1	9NDCXZ2			
	Dell	Latitude 3310 2-in-1	COGCXZ2			
	Dell	Latitude 5591	4G9TPV2			

Dell	Latitude E7440	2HYTM12
Dell	Latitude 3310 2-in-1	3KFCX22
Dell	Latitude 3310 2-in-1	7GGCX22
Dell	Latitude E5450	GN65K12
Dell	Latitude E5450	2265K12
Dell	Latitude 5500	4PB4533
Dell	Latitude 3310 2-in-1	80G0X22
Dell	Latitude 3310 2-in-1	GLFCX22
Dell	Latitude 5590	81D7PV2
Dell	Latitude 5591	C8G57Y2
Dell	Latitude 3310 2-in-1	DMDCX22
Dell	Latitude 3310 2-in-1	F0G0X22
Dell	Latitude 3310 2-in-1	5JGCX22
Dell	Latitude 3310 2-in-1	92FCX22
Dell	Latitude 3310 2-in-1	8LFCX22
Dell	Latitude 3310 2-in-1	5MDCX22
Dell	Latitude E7440	94D2VZ1
Dell	Latitude 5591	85D4QV2
Dell	Latitude 3310 2-in-1	G2FCX22
Dell	Latitude 3310 2-in-1	60G0X22
Dell	Latitude E7440	JX96VZ1
Dell	Latitude 3310 2-in-1	3JGCX22
Dell	Latitude E7440	656FD12
Dell	Latitude E5530 non-vPro	FVCDGV1
Dell	Latitude 3310 2-in-1	6KFCX22
Dell	Latitude 3310 2-in-1	HMD0X22
Dell	Latitude 3310 2-in-1	72FCX22
Dell	Latitude 3310 2-in-1	31G0X22
Dell	Latitude 3310 2-in-1	GLDCX22
Dell	Latitude 3310 2-in-1	40G0X22
Dell	Latitude 3310 2-in-1	CLFCX22
Dell	Latitude 3310 2-in-1	8LFCX22
Dell	Latitude 3310 2-in-1	6HGCX22
Dell	Latitude 3310 2-in-1	7JFCX22
Dell	Latitude 3310 2-in-1	3GGCX22
Dell	Latitude 3310 2-in-1	JLD0X22
Dell	Latitude 3310 2-in-1	7MDCX22
Dell	Latitude 3310 2-in-1	JMDCX22
Dell	Latitude 3310 2-in-1	DGGCX22
Dell	Latitude 3310 2-in-1	3MDCX22
Dell	Latitude 3310 2-in-1	1GGCX22
Dell	Latitude E5450	1K75K12
Dell	Latitude 3310 2-in-1	80G0X22
Dell	Latitude 3310 2-in-1	DKFCX22
Dell	Latitude 3310 2-in-1	4HGCX22
Dell	Latitude 3310 2-in-1	FND0X22
Dell	Latitude 3310 2-in-1	3LFCX22
Dell	Latitude 3310 2-in-1	1JGCX22
Dell	OptiPlex 5040	C2QKD82
Dell	OptiPlex 3040	5J64PD2
Dell	OptiPlex 3010	JN4M8Z1
Dell	OptiPlex 7010	43JW9Z1
Dell	OptiPlex 7020	4ZK.W262
Dell	OptiPlex 5040	8LRH8C2
Dell	OptiPlex 3040	5MF3PD2
Dell	OptiPlex 7010	J5F9M02
Dell	OptiPlex 7010	45XDTW1
Dell	Precision Tower 3420	298PJH2
Dell	OptiPlex 7020	CHFVW72

Dell	OptiPlex 7040	4292D82
Dell	OptiPlex 3040	5KG4PD2
Dell	OptiPlex 7020	HLHQG42
Dell	OptiPlex 3020	6M9XFZ1
Dell	OptiPlex 3040	5KM3PD2
Dell	OptiPlex 7010	4QWHTW1
Dell	OptiPlex 3040	5MY4PD2
Dell	OptiPlex 7020	CBXY72
Dell	OptiPlex 3020	6YZYFZ1
Dell	OptiPlex 7020	CJSYB62
Dell	Precision Tower 5610	20BDN22
Dell	OptiPlex 5040	CT2HZC2
Dell	OptiPlex 7010	8DPVP02
Dell	OptiPlex 7050	HP72GK2
Dell	Precision Tower 5610	5CLFC42
Dell	OptiPlex 3040	5JM4PD2
Dell	OptiPlex 3010	85TBCY1
Dell	OptiPlex 3040	5L73PD2
Dell	OptiPlex 9020	4YZZY12
Dell	OptiPlex 3040	5KW4PD2
Dell	OptiPlex 7020	6JM4R22
Dell	OptiPlex 7050	67DT0Q2
Dell	OptiPlex 3040	5M94PD2
Dell	OptiPlex 790	G4X3RW1
Dell	OptiPlex 5040	7Y32D82
Dell	OptiPlex 5050	J2R5R52
Dell	OptiPlex 3020	6P6XFZ1
Dell	OptiPlex 3040	5K53PD2
Dell	OptiPlex 3040	5ML3PD2
Dell	OptiPlex 3040	5K34PD2
LENOVO	82C4	PF200A0Y
LENOVO	81H5	MP11NNVAG
LENOVO	81H5	MP11K5DKQ
LENOVO	81H5	MP11KZJDP
LENOVO	81WE	PF21L0R6
LENOVO	81H5	MP11LQ3Z7
LENOVO	81H5	MP11KH047
LENOVO	82C4	PF200G4Q
LENOVO	82C4	PF200L1N
LENOVO	815Q	MP11LXWD6
LENOVO	815Q	MP11L4Y07
LENOVO	82C4	PF200D08
LENOVO	81H5	MP11NHX58
LENOVO	81H5	MP11LLP8D
LENOVO	815Q	MP11LYNX
LENOVO	81H5	MP11LQ505
LENOVO	81H5	MP11LY5Y4
LENOVO	82C4	PF200JBG
LENOVO	82C4	PF200L46
LENOVO	81H5	MP11HK2W
LENOVO	81H5	MP11LP80T
LENOVO	82C4	PF20R209
LENOVO	81H5	MP11JWSJ0
LENOVO	81H5	MP11KKWHZ
LENOVO	82C4	PF200L2X
LENOVO	82C4	PF202LMB
LENOVO	81H5	MP11JRBE
LENOVO	82C4	PF201EPL
LENOVO	82C4	PF2009WW

	LENOVO	81H5	MP1LM6SR	
	LENOVO	8910AMU	MJXXX80	
How much raw space approximately required for backups?	Space			
	2.8 Tb			
Is there any virtualization being used? If yes which platform?	Platform	Make		
	VMware Virtual Platform	VMware, Inc.		
VMware hosts	Make	Model	Serial Number	OS
FRC-ESX-05	Dell	PowerEdge R430	HC3ZQD2	VMware ESXi, 6.7.0
FRC-ESX-06	Dell	PowerEdge R430	HC3YQD2	VMware ESXi, 6.0.0
FRC-ESX-07	Dell	PowerEdge R430	HC40RD2	VMware ESXi, 6.5.0